The Odisha Gazette

EXTRAORDINARY

PUBLISHED BY AUTHORITY

No. 824 CUTTACK, THURSDAY, APRIL 4, 2024/CHAITRA 15, 1946

FOREST, ENVIRONMENT & CLIMATE CHANGE DEPARTMENT

NOTIFICATION

The 14th March 2024

S.R.O. No. 228/2024—Whereas, Forest Block Ghautiachhapal Reserve Forest under Section-20-A of the Indian Forest Act 1927, has been notified by Government of Odisha, Co-operation & Forestry Department Notification No. 11044-CF dated the 9th June 1967 indicating an Area of 67 Ac. in Hemgir Forest Range of Sundargarh Forest Division as per Annexure-I;

And whereas, the Government of Odisha in the Forest & Environment Department have notified a "Standard Operating Procedure (SOP) for geo-referencing of Forest Block boundary through DGPS Survey" in the *Odisha Gazette* vide Notification No.22572400112016-10F(Cons.)77/2016/14097/F&E, dated the 4th July 2017, for preparation of such geo-referenced forest maps in pursuance of the directives of Hon'ble Supreme Court in their order, dated the 6th July 2011 (in IA Nos. 1868, 2091, 2225-2227, 2380, 2568 and 2937 in Writ Petition (C) No. 202 of 1995-Lafarge matter);

And whereas, the Government of Odisha have appointed all Tehsildars in their respective Tehsil jurisdiction in the respective Districts as Forest Settlement Officer (FSO) vide Notification No. 7767-10F(TR)38/2020/F&E, dated the 21st May 2020;

And whereas, the Forest Revenue Joint Verification Committee has jointly verified and confirmed the boundary pillar positions as per report in Annexure-II;

And whereas, the Forest Settlement Officer has certified 'No Change' in the boundary extent of Ghautiachhapal RF post 25th October 1980. The DGPS survey boundary co-ordinates have been verified by ORSAC and certified by the Forest Settlement Officer. The computed area (UTM Zone 44N projection and WGS 84 datum) of the Ghautiachhapal RF is 27.265 ha. or 67.37 Ac. The change in area is due to method of Survey & Area Computation.

Therefore, it has been decided to supplement the existing notification of the Ghautiachhapal RF with the above mentioned FSO certified DGPS surveyed Forest Block map as per Annexure-III,

and the statement of geo-co-ordinates of the Forest Block boundary pillar positions as per Annexure-IV, which shall be treated as the precise boundary description of the Ghautiachhapal RF and shall form an integral part of the original notification in place of any other form of boundary description notified earlier.

There shall be no change to the admitted rights in the original notification.

[No. 5016—FE-DIV-MISC-0011-2016-10F(Cons.)-34/2020-FE&CC]

By order of the Governor

SATYABRATA SAHU

Additional Chief Secretary to Government

Annexure-I

PART III
PAGE NO. 830

THE ORISSA GAZETTE, JUNE,30,1967
CO-OPERATION AND FORESTRY DEPTT.

NOTIFICATION.

THE 9TH J U N E, 1967.

No. 11044-CF. In pursuance of Sub-Section (3) of Section 20- A of the Indian Forest Act,1927 (16 of 1927) as amended by the Orissa Amendment Act (Act 21 of 1954) in its application to the State of Orissa, the State Government do hereby certify that the documents mentioned in the S c h e d u l e hereto annexed had been prepared under the authority of the Rule of Gangapur State before the date of merger and has been under the authority of State G o v e r n m e n t continued to be recognised, maintained and acted upon thereafter.

S C H E D U L E

1. Working Plan for the Reserve Forests of Hemgiri Zamindary (Gangapur State) 1945-46, 1964-65.

2. Gangpur Administration report 1946-47.

By order of the Governor,
Sd/- R.N.Mohanty
Secretary to Government.

As per above notification No. 11044/ C.F. dtd. 9.6.67 the forests of Hemgiri Zamindary of Gangpur G A N G A P U R S T A T E has been declared as Reserve Forests as per the Working Plan of R.Fs. of H é m g i r i Z a m i d a r y (GANGAPUR STATE) 1945-46 to 1964-65.

SCHEDULE-W

Name of the Blocks.	Area in Acres.	Name of the Blocks.	Area in Acres.
Northern Range.			
Budhadungri	624	Siseopahar	1,199
Dhanuardihi	32	Satparlia	282
Dhokarpahar	184	Kalamegha	267
Balijor	1329	Kahnupahar	31
Garjanpahar (Part)	10108	Jhantikhol	1,459
Hundarkhol	1915	Ranjisarwa	75
Giripahar	971	Sirdarmunda	162
Makarchata	910	Lalma	200
Kalatpani	1 959	Punjipahad	1,510
Ragadkhol	237	Panikhulia	410
Pandripani	507	Pandkipahd	261
Jamkani	22,252		
Southern Range.			
Dhanubans	15,398		
Garjanpahad (Part)	14,696		
Chitikikhadu	3,597		
Budlakhaman	624		
Rohini	3,028		
Dheknapani	3,140		
Singaribahal	3,162		
Chhengapahad	2,514		
Budhadungri	159		
Tangapahar	179		
Beheramunda	119		
Ghautiachhapal	67		
Mankridungri	189		

And in Notification No. 11682/CF., dtd. 20.6.67 the forests Nagra and Hathibari (Ex-Zamindaries) Estate have been declared as Reserve Forests.

SCHEDULE

(WORKING PLAN FOR THE R.F. OF NAGRA & HATHIBARI ESTATE)

Andhari	7,186		Lahanda	541
Ghagari	2,007		Kolighat	87
Jalangbira	486	*	Bhalutungri	90
Jhitingora (Jhitingiara)	278	*	Beruapahar	198
Lasse	252	*	Lamki	31

Annexure-II

FOREST REVENUE JOINT VERIFICATION COMMITTEE REPORT

Forest Division: Sundargarh **Forest Range:** Hemagiri

Minutes of Joint Verification:

List of participation of the Forest-Revenue joint verification committee is given at Table 1.

Joint Verification of the boundary of **Ghautiachhapal RF** Forest Block was carried out during 28-11-2019 to 01-12-2019. Existing pillar position recorded through GPS were plotted and compared against geo-referenced cadastral maps of adjoining villages. The verified forest boundary map is enclosed at Plate-1. Findings of the verification w.r.t. revenue cadastral is given below:

- Name of notified forest block: Ghautiachhapal RF
- Notification no. & date: 11044/ C.F. Dt. 09-06-1967
- Area as per notification: 67 Ac.
- Existing no. of boundary demarcations in conformity with adjoining village boundary: 28 nos. (Annexure -1)
- New boundary demarcations in conformity with adjoining village boundary: 1 nos. (Annexure -2)
- GPS area of verified boundary: 27.172 ha
- GPS perimeter of verified boundary: 2.832 km

Observations:

Notification is available. Available Traverse map is enclosed at Appendix-1 (area as per Division record=27.11 ha). The verified boundary shape & area matches with the Traverse map (diff is 0.062 ha, i.e. 0.23 % from NFA). Forest boundary demarcation Pillars in Conformity with Cadastral Map, existing pillars & HRSI. Change of area is due to old method of Survey and Area computation.

TABLE - 1

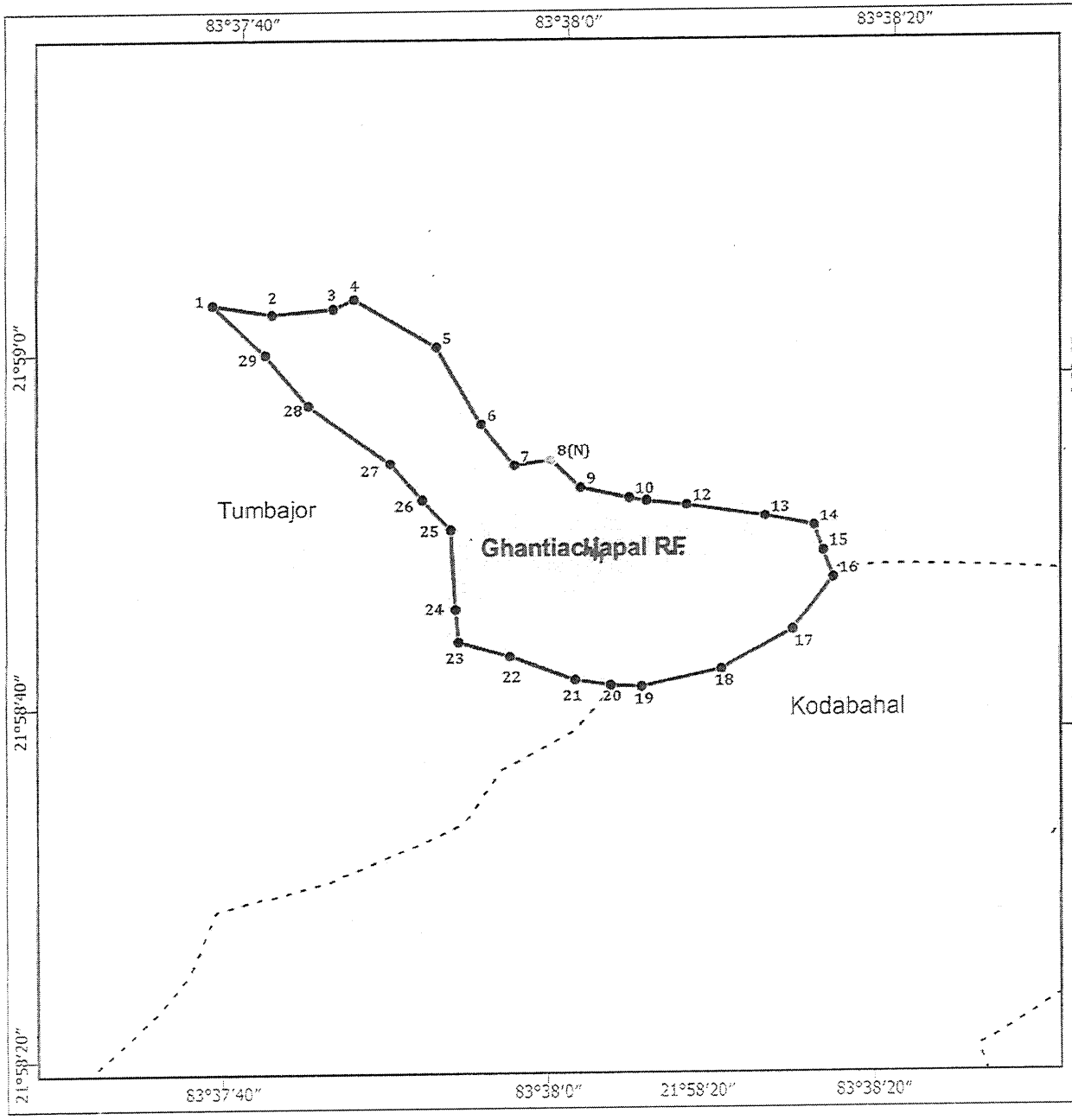
Forest and Revenue department officials(RO/FR/FG/RI/Amin) and TP involved in Joint verification of Forest Boundary		
Name	**Designation**	**Signature**
Baljit Dungdung	FRO	Range Officer Hemgir Range
Karunakar Pradhan	RI, Hemgir	
Akshaya kumar Sahu	AI Koelbahan	Akshaya
Sudheswar Sahu	CDLTP	S. Sahu

Counter Signed by :

Divisional Forest Officer
Divisional Forest Officer
Sundargarh Forest Division

Tahsildar
TAHASILDAR
HEMGIR

Annexure-II



Geo-referencing of Notified Forests in Sundargarh Forest Division

Reference Forest Block Boundary Map
w.r.t Adjacent Revenue Village (Cadastral) Boundary
(based on Forest Revenue Jt. Verification)

Ghantiachhapal R.F.,Hemagiri Range

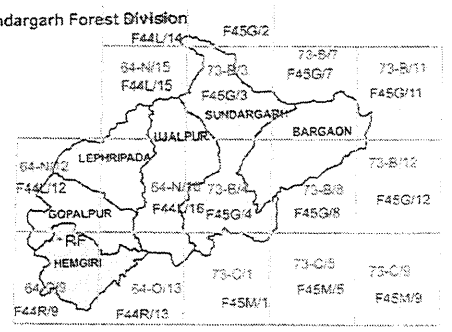
0.1 0 0.1 0.2 0.3 0.4 km.

Scale: 1:10,000

Legend

- Existing Pillar (28 nos)
- New Pillar (1 nos)
- Virtual Pillar (0 nos)
- Rejected Pillar (0 nos)
- RF Boundary
- Village Boundary

Index Map



Notified Area = 27.11 ha.

GPS area* as per joint verification = 27.17 ha.
(Projected area in UTM Prj, Zone 44N & WGS 84 Datum)*

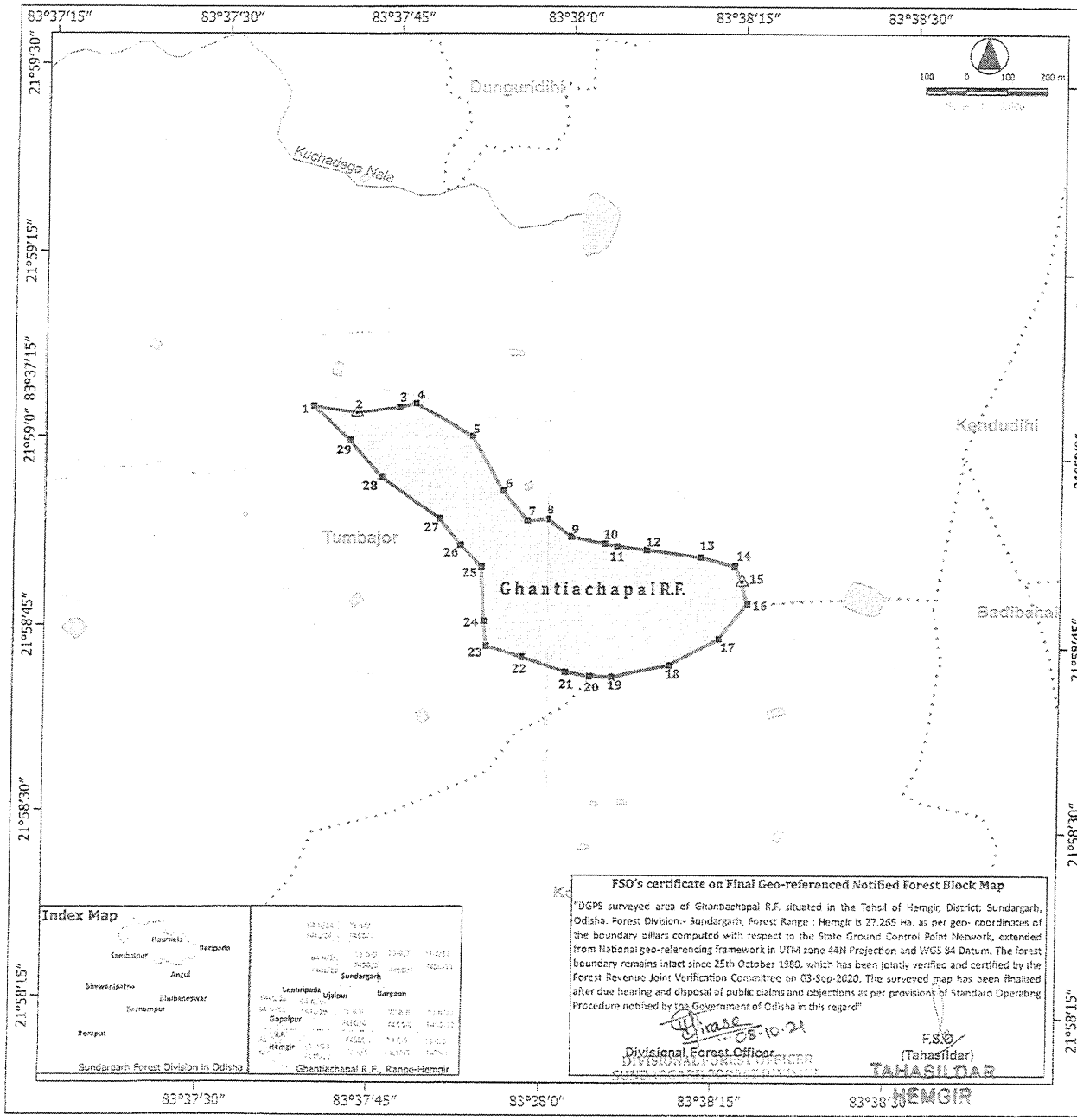
Surveyor (CDLTP) | Forester | Revenue Inspector | Range officer

Prepared by: SPARC Pvt. Ltd. (CDLTP), Rourkela Circle

Range Officer
Hemagiri Range

FSO Certified DGPS Surveyed Forest Block Map

Annexure-III



GHANTIACHAPAL R.F.

Forest Division : SUNDARGARH, Forest Range : HEMGIR

Geo-referenced Forest Block Map based on DGPS Survey

Legend :-

- Forest Boundary Pillar / Virtual Pillar
- FPCP on Forest Boundary
- Forest Block Boundary
- Revenue Village Boundary
- Settlement
- Range Boundary
- Railway
- Major Road (NH / SH)
- Other Road
- River / Stream / WB

Statement of Geo-coordinates of Pillar Position (UTM Zone:44N, WGS 84 Datum)

Sundargarh Forest Division, Hemgir Range

Pillar No.	Longitude	Latitude
1	83° 37' 38.233272"	21° 59' 2.983952"
2(FPCP)	83° 37' 42.098520"	21° 59' 2.458472"
3	83° 37' 45.759828"	21° 59' 3.026544"
4	83° 37' 47.181648"	21° 58' 3.391620"
5	83° 37' 52.229684"	21° 59' 0.779352"
6	83° 37' 55.037316"	21° 58' 56.396244"
7	83° 37' 57.219888"	21° 58' 54.042672"
8	83° 37' 59.119500"	21° 58' 54.207480"
9	83° 38' 1.247640"	21° 58' 52.884840"
10	83° 38' 4.217172"	21° 58' 52.394808"
11	83° 38' 5.258012"	21° 58' 52.216752"
12	83° 38' 7.836108"	21° 58' 51.984264"
13	83° 38' 12.578676"	21° 58' 51.498300"
14	83° 38' 15.508356"	21° 58' 50.863836"
15(FPCP)	83° 38' 16.284192"	21° 58' 49.707840"
16	83° 38' 16.794240"	21° 58' 47.992476"
17	83° 38' 14.400312"	21° 58' 45.104952"
18	83° 38' 10.117392"	21° 58' 42.861360"
19	83° 38' 5.180424"	21° 58' 41.768580"
20	83° 38' 3.243768"	21° 58' 41.810772"
21	83° 38' 1.129308"	21° 58' 42.054956"
22	83° 37' 57.118908"	21° 58' 43.254840"
23	83° 37' 54.004764"	21° 58' 44.115420"
24	83° 37' 53.718636"	21° 58' 46.110720"
25	83° 37' 53.367168"	21° 58' 50.342196"
26	83° 37' 51.517704"	21° 58' 52.044420"
27	83° 37' 49.606248"	21° 58' 54.066504"
28	83° 37' 44.406840"	21° 58' 57.287280"
29	83° 37' 41.584692"	21° 59' 0.237696"

Differential GPS Surveyed area= 27.265 Ha.

Note:-

1. The pillar locations area as per joint field verification and certification by the Forest - Revenue Joint Verification Committe (FRJVC) on 03-Sep-2020.

2. Above DGPS Coordinates are with respect to Forest Primary Control Point (FPCP) located at central nursery Ujalpur Range office (FPCP Code: SNG-06-003)

Index Map

Sundargarh Forest Division in Odisha | Ghantiachapal R.F., Range-Hemgir

FSO's certificate on Final Geo-referenced Notified Forest Block Map

"DGPS surveyed area of Ghantiachapal R.F. situated in the Tehsil of Hemgir, District: Sundargarh, Odisha. Forest Division:- Sundargarh, Forest Range : Hemgir is 27.265 Ha. as per geo- coordinates of the boundary pillars computed with respect to the State Ground Control Point Network, extended from National geo-referencing framework in UTM zone 44N Projection and WGS 84 Datum. The forest boundary remains intact since 25th October 1980, which has been jointly verified and certified by the Forest Revenue Joint Verification Committee on 03-Sep-2020. The surveyed map has been finalized after due hearing and disposal of public claims and objections as per provisions of Standard Operating Procedure notified by the Government of Odisha in this regard"

08.10.21

Divisional Forest Officer

F.S.O
(Tahasildar)
TAHASILDAR
HEMGIR

Annexure-IV

STATEMENT OF GEO-COORDINATES OF PILLAR POSITIONS

Forest Division: **Sundargarh** Forest Range : **Hemgir** Forest Block Name: **Ghautiachhapal RF**

Ground Control Point (GCP) References. (All coordinates in WGS84 datum & UTM Zone 44N projection)

GCP Type	GCP Location	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
FPCP	Hemagiri Range Office	21°52'45.540408"	83°44'21.576516"	21.87931678	83.73932681
FSCP1	Ghautiachhapal RF , Pillar No- 2	21°59'2.459472"	83°37'42.098520"	21.98401652	83.62836070
FSCP2	Ghautiachhapal RF , Pillar No- 15	21°58'49.707840"	83°38'16.284192"	21.98047440	83.63785672

Geo-coordinates of Boundary Pillar Position (Total: 29 nos.)

Pillar No	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
1	21°59'2.983992"	83°37'38.233272"	21.98416222	83.62728702
2	21°59'2.459472"	83°37'42.098520"	21.98401652	83.62836070
3	21°59'3.026544"	83°37'45.759828"	21.98417404	83.62937773
4	21°59'3.391620"	83°37'47.181648"	21.98427545	83.62977268
5	21°59'0.779352"	83°37'52.239684"	21.98354982	83.63117769
6	21°58'56.396244"	83°37'55.037316"	21.98233229	83.63195481
7	21°58'54.042672"	83°37'57.219888"	21.98167852	83.63256108
8	21°58'54.207480"	83°37'59.119500"	21.98172430	83.63308875
9	21°58'52.884840"	83°38'1.247640"	21.98135690	83.63367990
10	21°58'52.394808"	83°38'4.217172"	21.98122078	83.63450477
11	21°58'52.216752"	83°38'5.268012"	21.98117132	83.63479667
12	21°58'51.984264"	83°38'7.836108"	21.98110674	83.63551003
13	21°58'51.498300"	83°38'12.578676"	21.98097175	83.63682741
14	21°58'50.863836"	83°38'15.608364"	21.98079551	83.63766899
15	21°58'49.707840"	83°38'16.284192"	21.98047440	83.63785672
16	21°58'47.992476"	83°38'16.794240"	21.97999791	83.63799840
17	21°58'45.104952"	83°38'14.400312"	21.97919582	83.63733342
18	21°58'42.861360"	83°38'10.117392"	21.97857260	83.63614372
19	21°58'41.788380"	83°38'5.180424"	21.97827455	83.63477234
20	21°58'41.810772"	83°38'3.243768"	21.97828077	83.63423438
21	21°58'42.094956"	83°38'1.129308"	21.97835971	83.63364703
22	21°58'43.254840"	83°37'57.118908"	21.97868190	83.63253303
23	21°58'44.115420"	83°37'54.004764"	21.97892095	83.63166799
24	21°58'46.110720"	83°37'53.718636"	21.97947520	83.63158851
25	21°58'50.342196"	83°37'53.367168"	21.98065061	83.63149088
26	21°58'52.044420"	83°37'51.517704"	21.98112345	83.63097714
27	21°58'54.066504"	83°37'49.606248"	21.98168514	83.63044618
28	21°58'57.287280"	83°37'44.406840"	21.98257980	83.62900190
29	21°59'0.237696"	83°37'41.584692"	21.98339936	83.62821797

*** END of Statement***

Printed and Published by the Director, Directorate of Printing, Stationery and Publication, Odisha, Cuttack-10
Ex. Gaz. 64—173+250